

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Attorney Docket No.

1999-05

Total Pages

65

First Named Inventor or Application Identifier

Vijay K Bhagavath et al.

Express Mail Label No.

EL424650085US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form
(submit an original, and a duplicate for fee processing)
- Specification [Total Pages 11]
(preferred arrangement set forth below)
 - Descriptive title of invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings(if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s)(35 USC 113) [Total Sheets 3]
- Oath or Declaration [Total Pages 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application(37 CFR 1.63(d))
(for continuation/divisional with Box 15 completed)
[Note Box 15 below]
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
163(d)(2) and 1.33(b)

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

jc675 U.S. PTO
09/473544
12/28/99

5. Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy(identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers(cover sheet & document(s))
8. 37 CFR 3.73(b)Statement Power of Attorney
9. English Translation Document (if applicable)
10. Information Disclosure Copies of IDS
Statement(IDS)/PTO-1449 Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
14. Other :

15. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior Application No:

Prior application information: Examiner:

Group/Art Unit:

For **CONTINUATION or DIVISIONAL APPS only**: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

16. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

NAME	Samuel H. Dworetzky			
ADDRESS	AT&T CORP. P.O. Box 4110			
CITY	Middletown	STATE	New Jersey	ZIP CODE
COUNTRY	United States of America			

17. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Alfred G. Steinmetz	Reg. #	22971
TELEPHONE	973-360-8113		
SIGNATURE	(Signature)		DATE

"Express Mail" Mailing Label Number EL424650085US

Date of Deposit 12/28/1999

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington D.C. , 20231

Antoinette Dozier

(Printed Name of Person Mailing Paper)

(Signature of Person Mailing Paper)

FEE TRANSMITTAL

Patent Fees are subject to annual revision.

TOTAL AMOUNT
OF PAYMENT

\$800

Application Number		Comp. If Known	
Filing Date			
First Named Inventor		Vijay K Bhagavath et al.	
Examiner Name			
Group/Art Unit			
Attorney Docket No.		1999-0515	

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 01-2745
Deposit Account Name AT&T CORP.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing Date of the Notice of Allowance

FEE CALCULATION

1. FILING FEE

Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
101	760	Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee	760
106	310	Design Filing Fee	
108	760	Reissue Filing Fee	
114	150	Provisional Filing Fee	
SUBTOTAL (1)			760

2. CLAIMS

Filing Under 37CFR 1.53 (b)
 CPA Under 37CFR 1.53 (d)
 Amendment

Extra Claims	Fee from below	Fee Paid
Total 10 - 20 = 0	x 18	= 0
Ind. 1 - 3 = 0	x 78	= 0
Multiple Dependent Claims		= 0

Large Fee Code	Entity Fee(\$)	Fee Description
103	18	Claims in excess of 20
102	78	Independent Claims in excess of 3
104	260	Multiple Dependent Claims
109	78	Reissue independent claims over original patent
110	18	Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		0

3. ADDITIONAL FEES

Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2520	For filing a request for reexamination	
112*	920	Requesting publication of SIR prior to Examiner action	
113*	1840	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	380	Extension for reply within second month	
117	870	Extension for reply within third month	
118	1360	Extension for reply within fourth month	
128	1850	Extension for reply within fifth month	
119	300	Notice of Appeal	
120	300	Filing a brief in support of an appeal	
121	260	Request for oral hearing	
138	1510	Petition to institute a public use proceeding	
140	110	Petition to revive – unavoidable	
141	1210	Petition to revive – unintentional	
142	1210	Utility issue fee (or reissue)	
143	430	Design issue fee	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of Information Disclosure Statement	
581	40	Recording each patent assignment per property (times number of properties)	40
146	760	Filing a submission after final rejection(37 CFR 1.129(a))	
149	760	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)			
Other fee (specify)			
* Reduced by Basic Filing Fee Paid			
SUBTOTAL(3)		0	40

SUBMITTED BY

Typed or Printed Name

Alfred G. Steinmetz

Complete (if applicable)

Reg. Number 22971

Signature



Date 12/28/99

Deposit Account User ID